

UNPLUG AND PLAY.

Performance Gear® Wireless systems are the easiest to select and easiest to use Shure UHF and VHF wireless systems ever. 17 different system configurations support the diverse needs of musicians and presenters who also manage their own sound.



vocal



PG58

A rugged mic tuned to accentuate the clarity of lead and backup vocals.

Cardioid
Dynamic
60 Hz – 15 kHz



SM58®

The legendary Shure vocal mic designed for superior vocal clarity and warmth. Consistently, the first choice of performers around the globe.

Cardioid
Dynamic
50 Hz – 15 kHz



Beta 58A®

A top choice among vocalists for its smooth extended frequency response. Provides maximum isolation from other onstage sounds.

Supercardioid
Dynamic
50 Hz – 16 kHz



WH20

Rugged, comfortable headset that provides quality voice pickup for active mic users.

Cardioid
Dynamic
50 Hz – 15 kHz



WH30

Condenser mic headset that provides high-quality voice pickup for performance vocals.

Cardioid
Condenser
40 Hz – 20 kHz

SM58® Wireless
Vocal Microphone



Beta 58A® Wireless
Vocal Microphone



PG58 Wireless
Vocal Microphone



Performance Gear® Wireless Vocal Artist systems combine the freedom of wireless performance with the familiar sound of Shure premium Beta 58A® and legendary SM58® vocal microphones as well as our newest addition, the PG58 live performance vocal mic.

instrument



Beta 98H/C

A versatile solution for high volume wind, brass or percussion. Gooseneck with clip-on clamp for secure fit and positioning.

Cardioid
Condenser
20 Hz – 20 kHz



WA302

2 ft. (.6m) instrument cable for connecting the bodypack to a guitar or bass.
1/4" – 4-pin mini connector

WA303

2.5 ft. (.7m) instrument cable for connecting a wireless receiver to an amplifier or a T1G bodypack to a guitar or bass.
1/4" – 1/4"

lavalier



WL93

Miniature lavalier mic provides full, clear sound.

Omnidirectional
Condenser
50 Hz – 20 kHz



WL184

Premium condenser lavalier mic for speech applications.

Supercardioid
Condenser
50 Hz – 17 kHz



WL185

Premium condenser lavalier mic for speech applications.

Cardioid
Condenser
50 Hz – 17 kHz

VERSATILE CHOICES

There is a wireless choice here for every type of artist or presenter. Systems feature familiar Shure mics and reliable Shure electronics and are available in both UHF and VHF configurations.

CARRYING CASE
included in every system



The Vocal Artist™ systems



The Beta 58® Vocal Artist™

Premium live performance mic reveals fine details in demanding environments.

Lead Vocals
Backup Vocals



The SM58® Vocal Artist™

Legendary live performance mic featuring superior clarity and warmth.

Lead Vocals
Backup Vocals



The PG58 Vocal Artist™

Rugged, versatile vocal mic ideal for everyday use and practice.

Lead Vocals
Backup Vocals



The Vocal Artist Headset™

The ideal hands-free option for active vocalists and musicians.

Lead Vocals
Backup Vocals
Drummers

UHF	Beta 58® Handheld Mic UT4A Diversity Receiver	SM58® Handheld Mic UT4A Diversity Receiver	PG58 Handheld Mic UT4A Diversity Receiver	WH30TQG Headset Mic UT1 Bodypack Transmitter UT4A Diversity Receiver
VHF		SM58® Handheld Mic T4A Diversity Receiver	PG58 Handheld Mic T4A Diversity Receiver	WH30TQG Headset Mic T1/T11 Bodypack Transmitter T4A Diversity Receiver



The Guitarist™

Rugged guitar system provides clear audio across models and playing styles.

Guitar
Bass



The Instrumentalist™

Convenient, versatile mic system for instrument applications.

Saxophone
Brass
Woodwinds



The Headset™

Comfortable, reliable headworn mic system for active users.

Aerobics Instructors
Disc Jockeys

Karaoke
Vocals



The Presenter™

Comfortable, reliable wearable mic systems for spoken word applications.

Instructors
Teachers

Ministers
Presenters



The Vocal Artist/Presenter™

Two mics in one system. Use either for total performance flexibility.

handheld: lavalier:
Lead Vocals Spoken Word
Backup Vocals

UHF	WA302 Instrument Cable WA303 Guitar Cable UT1 Bodypack Transmitter UT4A Diversity Receiver	Beta 98H/C Clip-on Instrument Mic UT1 Bodypack Transmitter UT4A Diversity Receiver	WH20TQG Headset Mic UT1 Bodypack Transmitter UT4A Diversity Receiver	WL93 Lavalier Mic or WL184 Lavalier Mic or WL185 Lavalier Mic UT1 Bodypack Transmitter UT4A Diversity Receiver	SM58® Handheld Mic WL185 Lavalier Mic UT1 Bodypack Transmitter UT4A Diversity Receiver
VHF	WA303 Guitar Cable (2) T1G/T11 Bodypack Transmitter T4A Diversity Receiver	Beta 98H/C Clip-on Instrument Mic T1/T11 Bodypack Transmitter T4A Diversity Receiver	WH20QTR Headset Mic T1G/T11 Bodypack Transmitter T4A Diversity Receiver	WL93 Lavalier Mic or WL184 Lavalier Mic or WL185 Lavalier Mic T1/T11 Bodypack Transmitter T4A Diversity Receiver	SM58® Handheld Mic WL185 Lavalier Mic T1/T11 Bodypack Transmitter T4A Diversity Receiver

Shure electronics are respected among sound professionals for performance reliability in both UHF and VHF frequency ranges. Systems feature circuitry that monitors and manages signal quality to ensure uninterrupted sound.

Multi-system operation

Simultaneous operation of up to 8 UHF or 6 VHF systems.

Shure diversity

Improves operating range and clarity, virtually eliminates dropouts.

Long-life battery design

Fewer battery changes, lower operating costs.

Convenient mute switches

Provides noiseless on/off switching.

Noise-reduction circuitry

Eliminates unexpected noise bursts.

Up to 300 ft. (92m) range

Provides great stage mobility and versatile receiver placement.

ROCK-SOLID ELECTRONICS

UT4A Diversity Receiver

Up to 8 compatible systems

Power LED

(2) Antenna LEDs

Transmitter peak LED

Volume control

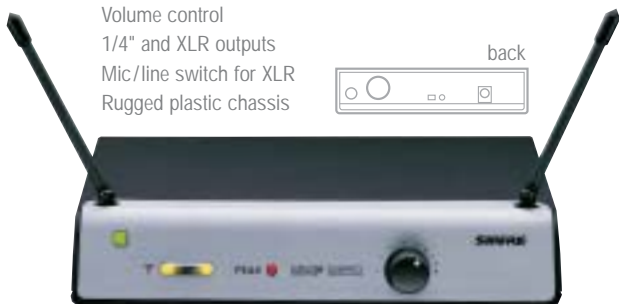
1/4" and XLR outputs

Mic/line switch for XLR

Rugged plastic chassis



back



**UT2 Handheld
Microphone Transmitter**



UT1 Transmitter



UT2 & UT1 Transmitters

Power and low battery LEDs

Power and mute switches

UT1 with 20 dB attenuator switch

UT1 with 4-pin mini connector

Up to 12 hours battery life

UHF components

T4A Diversity Receiver

Up to 6 compatible systems

Power LED

(2) Antenna LEDs

Transmitter peak LED

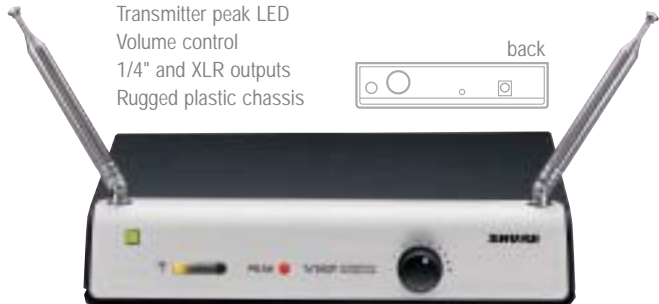
Volume control

1/4" and XLR outputs

Rugged plastic chassis



back



**T2 Handheld
Microphone Transmitter**



T1 / T11 Transmitter



T2 & T1 / T11 Transmitters

Power and low battery LEDs

Power and mute switches

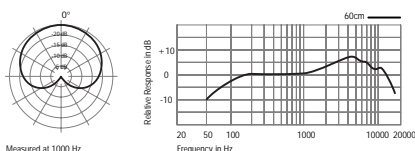
T1 / T11 Bodypack with 4-pin mini connector

T1G Bodypack with 1/4" connector

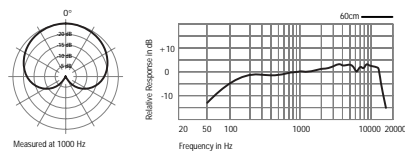
Up to 18 hours battery life

VHF components

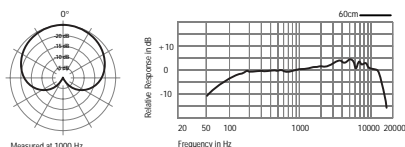
Performance Gear® Microphones

**PG48**

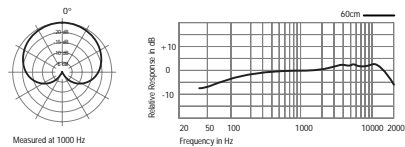
Frequency Response 70 Hz - 15 kHz
Output Impedance (at 1,000 Hz) 600 Ohms
Output Level (at 1,000 Hz) -52 dBV/Pa, (2.5 mV),
 1 Pascal=94 dB SPL
Net Weight 314 grams (11.1 ounces)

**PG58**

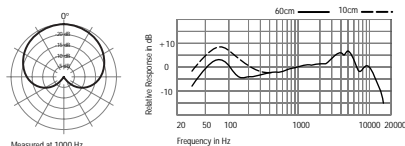
Frequency Response 60 Hz - 15 kHz
Output Impedance (at 1,000 Hz) 300 Ohms
Output Level (at 1,000 Hz) -53 dBV/Pa, (2.2 mV),
 1 Pascal=94 dB SPL
Net Weight 321 grams (11.3 ounces)

**PG57**

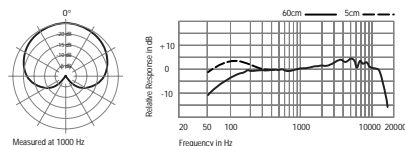
Frequency Response 50 Hz - 15 kHz
Output Impedance (at 1,000 Hz) 200 Ohms
Output Level (at 1,000 Hz) -56 dBV/Pa, (1.6 mV),
 1 Pascal=94 dB SPL
Net Weight 324 grams (11.5 ounces)

**PG81**

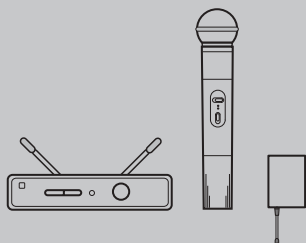
Frequency Response 40 Hz - 18 kHz
Output Impedance (at 1,000 Hz) 600 Ohms
Output Level (at 1,000 Hz) -48 dBV/Pa, (4.0 mV),
 1 Pascal=94 dB SPL
Net Weight 250 grams (8.8 ounces)
 less battery

**PG52**

Frequency Response 30 Hz - 13 kHz
Output Impedance (at 1,000 Hz) 300 Ohms
Output Level (at 1,000 Hz) -54 dBV/Pa, (2.0 mV),
 1 Pascal=94 dB SPL
Net Weight 470 grams (16.8 ounces)

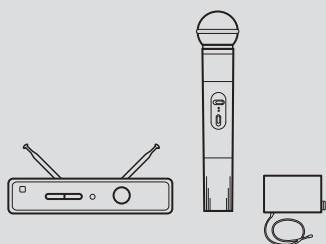
**PG56**

Frequency Response 50 Hz - 15 kHz
Output Impedance (at 1,000 Hz) 200 Ohms
Output Level (at 1,000 Hz) -56 dBV/Pa, (1.6 mV),
 1 Pascal=94 dB SPL
Net Weight 323 grams (11.4 ounces)

Performance Gear® Wireless
UHF Systems

- **Available Frequencies:** between 596 - 865 MHz
(available frequencies depend on applicable regulations in country where system used)
- **Operating Range:** 300 ft. (92m) under typical conditions
- **Audio Frequency Response:** 20 to 16,000 Hz +/- 3 dB
(overall system frequency response depends on microphone element)
- **Transmitter RF Output Power:** 15 mW typical
- **Audio Output Connector:** XLR balanced and 1/4" unbalanced
- **Maximum Output Level:** +10 dBV (XLR, line level), -10 dBV (XLR, mic level), +4 dBV (1/4")
- **Battery Life:** up to 12 hours with a 9V battery
- **Dynamic Range:** 100 dB
- **System Distortion:** 0.1% THD typical (ref. +/- 45 kHz deviation, 1 kHz modulation)

Note: Performance may vary depending on country regulations and operating environment.

Performance Gear® Wireless
VHF Systems

- **Available Frequencies:** between 169 - 240 MHz
(available frequencies depend on applicable regulations in country where system used)
- **Operating Range:** 300 ft. (92m) under typical conditions
- **Audio Frequency Response:** 50 to 15,000 Hz +/- 3 dB
(overall system frequency response depends on microphone element)
- **Transmitter RF Output Power:** 50 mW typical (FCC); 20 mW typical (ETSI)
- **Audio Output Connector:** XLR balanced and 1/4" unbalanced
- **Maximum Output Level:** -10 dBV (XLR) and +5 dBV (1/4")
- **Battery Life:** up to 18 hours with a 9V battery
- **Dynamic Range:** 100 dB
- **System Distortion:** 0.1% THD typical (ref. +/- 15 kHz deviation, 1 kHz modulation)

Note: Performance may vary depending on country regulations and operating environment.

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It's Your Sound®

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